

## **MARCH 24, 2015 - REGULATORY AGENCIES FOLLOW-UP CONFERENCE CALL DEVELOPMENT TEAM QUESTIONS**

### **SPLP TESTING**

- *Although the developer attempted to collect a range of samples for arsenic testing that could be used to establish a site-specific arsenic SCO (SSASCO), the number of samples was not sufficient for this purpose. The Developer is considering collecting more samples for testing and would like to notify them of this intent and also request the Agencies' input on the statistical method used to determine the SSASCO. The New Jersey guidance document "DEVELOPMENT OF SITE-SPECIFIC IMPACT TO GROUND WATER SOIL REMEDIATION STANDARDS USING THE SYNTHETIC PRECIPITATION LEACHING PROCEDURE, NOVEMBER 2013" is being examined to determine if it can be used for this purpose. In addition, additional samples will be collected to increase the number of results that will be available for the analysis. The Agencies' participation in this effort is requested to make sure the results will be acceptable to the Agencies for their intended purpose.*

### **SITE SPECIFIC - FORMER LUTUNGSTEN SITE**

- *Please provide the documents the Agencies are using to base their concerns about residual contamination within the "Red Flag" areas?*
- *What are the Agencies' concerns with respect to residual contamination within Parcel A(i.e., media affected, contaminants of concern)?*
- *Confirm with the Agencies the areas of 2-foot soil cover currently compromised and requiring repair.*
- *Expand on Agencies' concerns with respect to soil quality beneath proposed storm water basins and infiltration structures. Explain potential differences between storm water "leaching" structures and "storage" structures. Confirm Development Team's understanding that "Part 375 Protection of Groundwater Soil Cleanup Objectives" would only apply to soils immediately beneath "leaching" structures. Also confirm Development Team's understanding that excavations completed in support of proposed storm water basin and infiltration structures installations would only be limited to the water table or the depth of the structures, if deeper than the watertable, in these areas.*
- *Expand on discussion of bulkhead construction and Agencies' concerns regarding radiological and other constituents.*
- *The "1 Garvies Point Road Property" isn't owned by the City/Developer. As a result, they shouldn't be responsible for investigating any potential off-site impacts emanating from this property.*

### **FORMER CAPTAINS COVE SITE**

- *It is the City's/Developer's understanding that the Agencies consider the remedy to be complete and that no further cleanup is required. In the event that endpoint sampling resulting from supplemental excavations conducted in support of redevelopment activities identifies soil exceeding site-specific cleanup criteria, will additional soil removal need to be performed in these areas or can it be assumed that the residual contamination will be*

*managed with the proposed institutional and engineering controls?*

- *Expand on Agencies' concerns with respect to soil quality beneath proposed storm water basins and infiltration structures. Explain potential differences between storm water "leaching" structures and "storage" structures. Confirm Development Team's understanding that "Part 375 Protection of Groundwater Soil Cleanup Objectives" would only apply to soils immediately beneath "leaching" structures. Also confirm Development Team's understanding that excavations completed in support of proposed storm water basin and infiltration structures installations would only be limited to the water table in these areas, or the depth of the structures if deeper than the watertable.*
- *More discussion with agencies needed on regulated and unregulated sites.*